

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 31978-198060

First Inventor Brett SHOELSON

Title SYSTEM AND METHOD FOR THE ANALYSIS OF ATOMIC FORCE MICROSCOPY DATA

Express Mail Label No.

19270 U.S. PTO
191686738**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 20]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76
- 6a. ☐ Priority is claimed under the provisions of 35 U.S.C. § 119
Appln No. _____ filed in _____ on _____
Appln No. _____ filed in _____ on _____

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information: Examiner _____

Group / Art Unit: _____

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label***26694***

26694

PATENT TRADEMARK OFFICE

or ☐ Correspondence address below

Name	VENABLE				
Address	P.O. Box 34385				
City	Washington	State	D.C.	Zip Code	20043-9998
Country	U.S.A.	Telephone	202-344-4800	Fax	202-344-8300

Name (Print/Type)	Jeffri A. Kaminski	Registration No. (Attorney/Agent)	42,709
Signature			Date
			10/17/03

The PTO did not receive the following listed item(s) Assignment and cover sheet



15915 U.S. PTO

101703

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**FEE TRANSMITTAL
for FY 2003**

Patent fees are subject to annual revision.

Complete if Known**TOTAL AMOUNT OF PAYMENT** (\$) 900

Application Number	TBA
Filing Date	October 17, 2003
First Named Inventor	Brett SHOELSON et al.
Examiner Name	TBA
Group / Art Unit	TBA
Attorney Docket No.	31978-198060

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES	
Deposit Account Number: 22-0261		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)
Deposit Account Name:		1051 130	2051 65
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		1052 50	2052 25
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		1053 130	1053 130
2. <input checked="" type="checkbox"/> Payment Enclosed:		1812 2,520	1812 2,520
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		1804 920*	1804 920*
FEE CALCULATION		1805 1,840*	1805 1,840*
1. BASIC FILING FEE		1251 110	2215 55
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	1252 420	2252 210
1001 770	2001 385	1253 950	2253 475
1002 340	2002 170	1254 1,480	2254 740
1003 530	2003 265	1255 2010	2255 1005
1004 770	2004 385	1401 330	2401 165
1005 160	2005 80	1402 330	2402 165
SUBTOTAL (1) (\$ 770)		1403 290	2403 145
2. EXTRA CLAIM FEES		1451 1,510	1451 1,510
Total Claims: 25 -20 ** = 5	Extra Claims: 5 X Fee from below: 18 = 90	1452 110	2452 55
Independent Claims: 3 -3 ** = 0	Independent Claims: 0 X Fee from below: 0 = 0	1453 1,330	2453 665
Multiple Dependent: 0	Multiple Dependent: 0 X Fee from below: 0 = 0	1501 1,330	2501 665
SUBTOTAL (2) (\$ 90)		1502 480	2502 240
		1503 640	25403 320
		1460 130	1460 130
		1807 50	1807 50
		1808 180	1808 180
		8021 40	8021 40
		1809 770	2809 385
		1810 770	2810 385
		1801 770	2801 385
		1802 900	1802 900
		Other fee (specify) _____	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) (\$ 40)	

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Jeffri A. Kaminski	Registration No. Attorney/Agent)	42,709	Telephone	202-344-4800
Signature		Date	10/17/03		

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SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.**VENABLE**
ATTORNEYS AT LAW

PC Docs No. 2/492436